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Customer No. 035811

Transmi	itted	herewith	for	filing	is the	patent	application	٥f
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Inventor(s):

TOTAL

INDEP.

X

Mark F. Kelcourse

Christopher N. Brindle

For:

APPARATUS, METHODS AND ARTICLES OF MANUFACTURE FOR A MULTI-BAND SWITCH

Also enclosed are:

<u>x</u>	Application Data Sheet
<u>x_</u>	10 Sheets of drawings

Hard Copy of Sequence Listing with computer readable form on diskette and Statement Information Disclosure Statement with Form PTO-1449 and copies of publications

NO. OF

CLAIMS

BASIC FEE

FROM

20 =

3 =

Recordation Form Cover Sheet - Patents Only and an Assignment of the invention to M/A COM, Inc.

Claim for Priority under 35 U.S.C. §119 with certified copy of

NO. OF

EXTRA

4

CLAIMS

Postcard and Express Mail Certification

The filing fee has been calculated as shown below:

NO. OF

CLAIMS

First presentation of multiple dependent claim

FILED

24

4

SMALL ENTITY						
RATE	BASIC FEE \$385.	OR				
x 9=	\$					
x43=	\$					
+145=	\$					

OTHER THAN SMALL ENTITY

DIVITED DIVITI					
DATE	BASIC FEE \$770.				
RATE					
x18=	\$72				
x86=	\$86				
+290=	\$0				

TOTAL FEE \$ OR

\$928.00

<u>x</u>	A check in the amount of \$928.00 is enclosed to cover the official filing fee for a large entity.	
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A check in the amount of \$\frac{1}{2}\$ is enclosed to cover the official filing fee for a small entity.

A check in the amount of \$40.00 is enclosed to cover the recordal fee.

Please charge my Deposit Account No. 50-2719 in the amount of \$_____. A duplicate copy of this sheet is enclosed.

In regard to this communication, the Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any additional patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

During the pendency of this application, the Commissioner is hereby authorized to charge payment of any filing fees for <u>_X</u> presentation of extra claims under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

TDC:ks (215) 656-3381 T. Daniel Christenbury, Reg. No. 31,750 Attorney for Applicant(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No. 26794

Examiner

Serial No.

: Herewith

Inventors

: Mark F. Kelcourse

: Christopher N. Brindle

Title

Filed

: APPARATUS, METHODS AND

: A MULTI-BAND SWITCH

: ARTICLES OF MANUFACTURE FOR Docket No.: 17988A (1521-R-CIP-02).

Confirmation No.:

Dated: December 16, 2003

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATION

37 C.F.R. §1.10

Express Mail Label No.:

EV 413403755 US

Date of Deposit:

December 16, 2003

Description of Contents:

Postcard, \$928.00 Check, \$40.00 Check, Application Transmittal Letter, in duplicate, Application Data Sheet (1 page), Specification (12 pages), including claims (5 pages) and abstract (1 page), drawings (10 sheets), executed Combined Declaration, Power of Attorney and Petition, Recordation Form Cover Sheet - Patents Only and executed

Assignment.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen Shav (Typed or printed name of person) màiling paper or fee) (Signature of person mailing paper or fee)